



REDEFINE BOUNDARIES AND PERFORMANCE WITH THERMALLY CONTROLLED LIFTSIDE DOORS

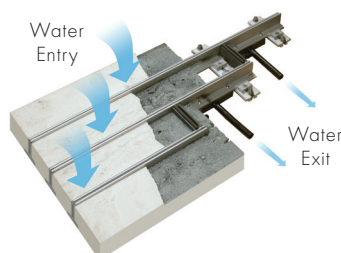
The Andersen® Liftslide door takes the indoor/outdoor lifestyle to the next level with the ultimate sliding glass wall system coupled with thermal performance to maximize energy efficiency goals.

KEY FEATURES

- Thermally controlled frame and panels to help prevent conductive thermal energy loss and increased condensation resistance
- **Models available in Aluminum Wood-Clad (AWLS-C) and All Aluminum (ALS-C)**
- Door panels feature a 3 1/2" profile design
- All standard Andersen glass options available including triple-pane and custom glass
- Heavy-duty aluminum framed bottom gliding insect screens are available, 1 3/8" thick, 6' x 12' maximum panel size
- All units are installed in the factory before shipping to ensure precision in onsite unit assembly and operation

HIGH PERFORMANCE SILL

- Patented, flush track with only 3/16" profile above the finished floor
- Hardened anodized aluminum track that has been tested for harsh weather environments
- Designed to accommodate variations in flooring materials and extreme weather conditions to further enhance the door system's weather resistance*



SIZES AND CONFIGURATIONS

- Custom and standard sizes available
- Rough openings up to 60' wide and 14' tall
- Configuration options include: one-directional and two-directional stacking, pocketing, pass-through or 90° corner

FINISH OPTIONS

Exterior Options:

- 50 standard color options, custom colors available
- Three anodized finishes are available for a rich, lustrous metallic appearance – clear, black and dark bronze**
- High-quality AAMA 2605 Kynar® finish is standard

Aluminum Wood-Clad Door Interior Options:

- Choose any wood species; common options include alder, mahogany,† pine and vertical grain Douglas fir
- All wood species are kiln dried and treated per WDMA I.S. 4 Industry Standard for Water-Repellent Preservative Treatment Program

*See your local code official for code requirements in your area.

**Anodized finishes have a unique patina as result of naturally forming aluminum oxide on a surface. The process makes each unit one of a kind and may appear to have an inconsistent color and/or finish.

†Actual wood species is Sapele, a non-endangered species grown in Africa, with color and characteristics similar to Central American mahoganies.

"Kynar" is a registered trademark of Arkema, Inc.

THERMALLY CONTROLLED LIFTSIDE DOORS

PERFORMANCE COMPARISON CHART

	Aluminum Wood-Clad (Pine)	Aluminum Wood-Clad Corner Unit (Pine)	All Aluminum	All Aluminum Corner Unit
MODEL	AWLS-C	AWLS-C	ALS-C	ALS-C
CONFIGURATION	PXXXX-O	OXX-XO (90° Corner Unit)	PXXXX-O	OXX-XO (90° Corner Unit)
PERFORMANCE RATING				
AAMA/WDMA/CSA 101/IS2/A440-08 AND -11	Class: LC PG30 Size Tested: 422" x 149"	Class: LC-PG40 Size Tested: 125.4"/121.4" x 118.5"	Class: LC PG30 Size Tested: 422" x 149"	Class: LC-PG40 Size Tested: 125.4"/121.4" x 118.5"
DESIGN PRESSURE (DP)	+30/-30	+40/-40	+30/-30	+40/-40
AIR INFILTRATION (CFM/FT ²)	0.09	0.19	0.09	0.19
WATER TEST PRESSURE (PSF)	7.52	7.52	7.52	7.52
NFRC RATINGS (U-FACTOR/SHGC)				
LOW-E SMARTSUN™ DUAL-PANE (Argon gas blend, 1")	0.32/0.20	0.32/0.20	0.38/0.20	0.38/0.20
LOW-E SMARTSUN DUAL-PANE WITH HEATLOCK® TECHNOLOGY (Argon gas blend, 1")	0.28/0.20	0.28/0.20	0.35/0.20	0.35/0.20
LOW-E SMARTSUN TRIPLE-PANE (Argon gas blend, 1 5/16")	0.25/0.16	0.25/0.16	0.30/0.16	0.30/0.16
LOW-E SMARTSUN TRIPLE-PANE WITH HEATLOCK TECHNOLOGY (Argon gas blend, 1 5/16")	0.23/0.15	0.23/0.15	0.29/0.16	0.29/0.16

*Hallmark Rated max panel size: 6' x 12'

**Hallmark Rated max panel size: 5' x 10'

- Performance Grade (PG) ratings may vary from tested performance rating for larger or smaller units of a particular type. Some units may not be rated.
- This data is accurate as of September 2020. Due to ongoing product changes, updated test results or new industry standards, this data may change over time.
- Where designated, Andersen® products are certified and labeled to the requirements of the Hallmark Certification Program. Actual performance may vary based on variations in manufacturing, shipping, installation, environmental conditions and conditions of use.
- Contact your Andersen supplier for more information.
- Values are for interior stacking doors. Contact your Andersen supplier for availability of exterior stacking door values.
- This data is accurate as of September 2020. Due to ongoing product changes, updated test results or new industry standards or requirements, this data may change over time. Ratings are for sizes specified by NFRC for testing and certification. Ratings may vary depending on used of tempered glass, different grill options, glass with capillary breather tubes for high altitudes, etc.

HARDWARE

ROLLERS

- Roller system of European design
- Handles are used to lift the door panel, engaging the wheels and allowing it to roll smoothly and almost effortlessly along the flush track



HANDLE STYLES

Florence
Permanent or Removable



Matte Black
Rustic Umber
Satin Silver

Oslo
Permanent or Removable



Matte Black
Rustic Umber
Satin Silver

Loma
Flush Mount



Matte Black
Rustic Umber
Alpine Frost

Telluride
Flush Mount



Brushed White Bronze
Dark Bronze
Medium Bronze
Oil Rubbed Bronze
Rustic White Bronze



For more information, visit andersenwindows.com/bigdoors

*Not recommended for commercial options.

Oil rubbed bronze is a "living" finish that change with time and use.

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